

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

N. FUKUTOMI, et al.

Application No.:

10/042,408

Filed:

January 8, 2002

For:

FABRICATION PROCESS OF SEMICONDUCTOR PACKAGE AND SEMICONDUCTOR PACKAGE

Art Unit:

2813

Examiner:

N. O. Berezny

## SUBMISSION UNDER 37 CFR § 1.114 (INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97 & § 1.98)

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 September 13, 2004

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a document to be considered by the Examiner during further examination of the above-identified application. Also enclosed is a Form PTO/SB/08A, providing the List satisfying requirements of 37 CFR § 1.98(a)(1).

This Information Disclosure Statement is being filed concurrently with a Request For Continued Examination (RCE) Transmittal in the above-identified application. Accordingly, requirements of 37 CFR § 1.97(b) are clearly satisfied.

Attention is also respectfully directed to the Amendment After Final Rejection submitted August 13, 2004, in the above-identified application. As set forth in the aforementioned RCE Transmittal, it is respectfully requested that this Amendment

Application No.: 10/042,408 566.43481CC4

After Final Rejection filed August 13, 2004, be entered in the above-identified application.

Further examination of the above-identified application, including examination in light of the enclosed document, and entry of amendments in the Amendment After Final Rejection filed August 13, 2004, are respectfully requested.

To the extent necessary, Applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to the Antonelli, Terry, Stout & Kraus, LLP Deposit Account No. 01-2135 (Docket No. 566.43481CC4), and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

William I. Solomon Reg. No. 28,565

1300 North Seventeenth Street Suite 1800

Arlington, Virginia 22209 Telephone: (703) 312-6600

Facsimile: (703) 312-6666

WIS/sjg

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

|     | Under the Paperwork Reduction Act of 199 | <u>5, no persons are rec</u> | quired to respond to a collection of in | formation unless it contains a valid OMB control number, |  |  |
|-----|--|------------------------------|---|--|--|--|
|     | Substitute form 1449A/PTO                |                              | Complete if Known                       |  |  |  |
|     | , <u>,</u> ,                             |                              | Application Number                      | 10/042,408   |  |  |
| SEP | 1 2 MINER RMATION DISCLO                 | SURE                         | Filing Date                             | 1/8/2002   |  |  |
|     | T 3 200'S TAY TEMENT BY APPL             | ICANT                        | First Named Inventor                    | N. Fukutomi, et al.                                      |  |  |
|     | w/                                       |                              | Art Unit                                | 2813   |  |  |
| 75  | luca se manu chaate se narae             | ean/l                        | Examiner Name                           | N. Berezny   |  |  |
| 74  | CSMAR 1 0                                | f 1                          | Attorney Docket Number                  | 566.43481CC4   |  |  |

| U.S. PATENT DOCUMENTS |              |   |                                |  |   |
|-----------------------|--------------|---|--------------------------------|--|---|
| Examiner Initials'    | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |              | US-   |                                |  |   |
|                       |              | US-   |                                |  |   |
|                       |              | US-   |                                |  |   |

|                       |              | FOREIG   | N PATENT DOC                   | UMENTS   |  |                |
|-----------------------|--------------|--|--------------------------------|--|--|----------------|
| Examiner<br>Initials' | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns,<br>Lines,<br>Where Relevant<br>Passages or<br>Relevant Figures<br>Appear | T <sup>6</sup> |
|                       |              | WO 92/05582  | 4/2/1992                       | 1ST Associates, Inc.                               |  |                |
|                       |              |  |                                |  |  |                |

| NON PATENT LITERATURE DOCUMENTS |              |   |        |  |  |
|---------------------------------|--------------|---|--------|--|--|
| Examiner<br>Initials*           | Cite,<br>No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Τ²     |  |  |
|                                 |              |   |        |  |  |
|                                 |              |   | $\top$ |  |  |
|                                 |              |   |        |  |  |
|                                 |              |   |        |  |  |

| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.